MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Council

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☐ APPLICAT	ION TO DR	ILL	☐ DEEPEN	☐ PLU	JG BACK		IVII FOR AN OI		OR GAS WELL
NAME OF COMPANY OF	ROPERATOR		AND THE PROPERTY OF THE	STILL SEE LITTLES				DATE	THE RESIDENCE
Town	Oil Co.	. Inc							0-01
ADDRESS	011 00.	, 1110		CITY			NAME OF THE OWNER, WHEN PARTY OF THE OWNER, WHEN THE OWNER, WH	STATE	ZIP CODE
	5 W. 287			Pao	la			KS	66071
DESCRIPTION	OF WELL	AND	LEASE						
NAME OF LEASE				WELL NUMBE				ELEVATION (GROUN	D)
Dunm:	ire			(GIVE FOOTAG	E FROM SECTION	LINE		940	
		580	FT. FROM (N)(%) S		947		ET FROM (E) (W)	SECTIONLINE	
WELL LOCATION		SECTI		TOWNSHIP	- 941	RANGE	, , , ZX	COUNTY	
		8		43N		331	1	Cass	
NEAREST DISTANC	CE FROM PRO	POSED	LOCATION TO PROF	ERTY OR LEAS	E LINE	250_	FEET		
DISTANCE FROM P		CATIO	N TO NEAREST DRILL	ING, COMPLET		ED — FC	OR WELL ON THE		330FEE
PROPOSED DEPTH		DRILLI	NG CONTRACTOR, NAME A	ND ADDRESS		ROTAR	Y OR CABLE TOOLS	APPROX. DATE WORK	WILL START
500			yne western				ary	6-27-78	
NUMBER OF ACRES IN	LEASE		BER OF WELLS ON LE			COMPL	ETED IN OR DRI	LLING TO THIS RE	SERVOIR 5
950	OFF WITH ON		BER OF ABANDONED						
	SED WITH ON	EORN	ORE WELLS DRILLED	, FROM WHOM	PUNCHASED			NO. OF WELLS:	PRODUCING
NAME									INACTIVE
ADDRESS									ABANDONED
STATUS OF	DOND	TO	SINGLE WELL			X E	BLANKET BO	ND	☑ ON FILE
			AMOUNT \$				AMOUNT \$ 80		PRODUCING ZONE AND
							,,		
PROPOSED CAS	1	AM	1	CEM.	APPROVE		NG - TO BE I	WT/FT	ATE GEOLOGIST CEM.
AMOUNT 30'	7 5 /0	au rei	WT/FT	GEM.	AMOUN	'	3126	WITT	OEIVI.
			ace pipe cing horizon						
			grout						
			grout						
, the undersign	ed, state th	at I an	n the Presi	dent			of the Town	n Oil Co.,	Inc
									inder my supervision
			tated therein are t	The state of the state of					
SIGNATURE							,	DATE	
PERMIT NUMBER				[Z] ppuis	R'S LOG REQU	unen	[7] =	LOGS REQUIRED	IE DIIN
2	0048			The state of the s	ANALYSIS REC				NFO. REQUIRED IF RUN
APPROVAL DATE	0048 ly 3 1		/		ES REQUIRED	OINLD	m monv	mee orem reor.	
Du	ly 3 1	928	3		ES NOT REQU	IRED			
PPROVED BY	$\sqrt{}$			☐ WATER	SAMPLES RE	QUIRED	AT		
			SFERABLE TO ANY O					- 0501 0010 MFD	OLE OF THE BRODOSED
PPROVAL OF THI	S PERMIT BY SEMENT OF T	THE QUA	ALIFICATIONS OF THE	PERMITTEE.	CONSTITUTE	ENDOR	SEMENT OF TH	E GEOLOGIC MEH	RITS OF THE PROPOSED
				of the	111.	11	0-11-11-	nevel of this -	Company confirm
hat an approve	ed drilling	permit	has been obtain mit number and si	ed by the o	wher of this	s well.	representative	e.	ermit will be shown
RILLER'S SIGNATURE	presence of	a per	mit number and si	griature or a				DATE	
Pit	11 10	201	M					8-20	-01

MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

	APPLICATI	ON TO DRILL 🗗	DEEPEN	PLUG BACK		
NAME OF COMPA	NY OR OPERATO	R_Ke-La-Da En	terprises		DATE 6-27-7	78
Dow 107	99	Archie		Missouri	64725	
Address		City	/		State	
		DESCRIPTION OF	WELL AND LEAS	SE		
Name of lease	Hall		Well number	er	Elevation (groun	nd)
WELL LOCATION	_580 ft. from (N	(give footage from) (S) sec. line 947) sec. line		
WELL LOCATION		Township 43		County	Cass	
Nearest distance fro to property or lease	m proposed location line:	complet	e from proposed loca ed or applied — for v		se: 330	eet
Proposed depth:		Rotary or Cable to	pols	Approx. date 6-27-78	work will start	
Number of acres in	lease:		completed in or		this well, voir:5 ease:	
If lease, purchased v wells drilled, from w	whom purchased: Na	ime			Wells: producing inactive abandoned	
Status of Bond Single	Well Amt.	Blanket	Bond Amt.	10,000	Ø ON □ ATT	FILE FACHED
Remarks: (If this is producing	an application to deepe zone and expected nev	n or plug back, briefly desc v producing zone) use back	ribe work to be done of form if needed.	e, giving present		
Proposed casing pro	gram:		Approved casing –	To be filled in by S	State Geologist	
amt.	size wt	./ft. cem. ace pipe ducing horizor		size	wt./ft.	cem.
and that I am autho	state that I am the Lic rized by said company therein are true, correc	to make this report; and the tand complete to the best	at this report was pre	La-Da Ent	erprises (corporvision and directi	mpany), on and
	20048 3 S. 4 Z. allace B. L. transferable to any other location.	RECE JUL 0 3	1 V E D W	SAMPLES REQU SAMPLES NOT F	REQUIRED	
	Missouri Oil and Gas C P.O. Box 250 Rolla, M	ouncil L				

MISSOURI OIL AND GAS COUNCIL WELL LOCATION PLAT

Owner:	Ke-	La-I	a Ent	erprise	S			-			
Lease Name:	Hal	1						_ County,	Cass		
<u>580</u> feet f	rom (N)	- (S) lii	ne and 9	47 feet from	n (E) - (W) line		of Sec. <u>8</u>	Twp	43	Range _	
SCALE 1'' = 1000'				CTA SEC.			VELL NO.5	\$ LEMSE 1	947	-	LEASE
REMARKS:		IN	STRUCTIO	DNS	REC JUL MO. OIL 8	0 3 197	E D 78	=	No. LS-918 RD L. SHI	D. P. Hanne	LEASE
two nearest le same lease con requested is no show all off-se	ase and appleted of in conting wase lines to:	section in or dr nformal ells to to see	n lines, and illing to the nee with the propose rule 7 - 3	d from the nees same reservone applicable wed well. Do not (b) for surv	sed well from the arest well on the ir. If the location vell-spacing rules at confuse survey ey requirements.		man	1/A	SURV	EYORING	(SEAL)

Registered Land Surveyor

One will be returned.

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG Note						and a special of	ND GAS						Form OGC-5
Leve Survey Leve Survey Permit number (OGCS number) County Permit number (OGCS number) Permit number (OGCS number) County Permit number (OGCS number) Permit number (OGCS number) County Permit number (OGCS number) Permit number (OGCS numb		,	VELL CO	OMPLETIO	ON OR	RECOM	PLETION	REPOI	RT AND V	WELL	LOG		
Leave Same. Veil Number Veil Number Sec. — TWP-Range or Block & Survey Sec. — TWP-Range or Block &	New Well		Deepen		Plug Back] S	Reservoir				Oil A	Gas 🔲	Dry 🗆
Location To Get Interest To Ge	• Øwner	0 0					Address						
Permit number (OGCI monder) Date outdided A 7 9 Date total depth reached A 7 9 Date outdided A 7 9 Date of first production Permit number (OGCI monder) Date of first production Production meteory of the long run files long filed Name the well directionally drilled? Date of first production Production meteory of the long run files long filed with the State Geologist) TUBING RECORD Size hole drilled Size casing set well—conductor, surface, intermediate, producting, etc.) Page 10 Depth set with the state of the long run files long filed with the State Geologist (Page 1) TUBING RECORD Size hole drilled Size casing set well—conductor, surface, intermediate, producting, etc.) Page 10 Depth set with the state of the long run files long filed by the	Hartah	Va Er	terf	diser	- L	e	Bo	×19	70	uc	lie, n	2.6	4725
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Date completed The problem of consequence of the c	Location.	TO FI	/ -	94	7 F	ES	Sec	Pine		Sec. —	TWP-Range or B	lock & Sur	vey
Date spudded Date total depth reached Date completed, ready to produce TOP, FRE, FT or Elevation of casing the Tay Total depth P B T. D Producine interval (s) for this completion Total depth Tot	County	Per											
Treducing interval (s) for this completion Posting interval (s) for this completion Was this well directional survey made? Was this well directional survey made? Was this well directional to the loss gan (list logs filed with the State Geologist) The original survey made? The survey m	Date spudded	7 C Dat			Da		ready to		F. RKB. RT				
Producing interval (c) for this completion To To Dolling Fluid used Was this well directionally drilled? Was this well directionally drilled? Was directionally drilled? Was directional survey made? Was opp of directional survey field? Date filed The Date filed The Date filed The Date filed Date filed Date filed Casing freport all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size hole drilled Size casing set Weight (file ft.) Depth set Sacks crement Annt pulled Annt pulled TUBING RECORD Size Depth set Packer set at Size Depth set Sacks crement Sacks crement Sacks crement Sacks crement Sacks crement Sacks crement Annt pulled ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD Number per ft Size & type Depth Interval TOBING RECORD Date of first production Date of first production Producing method (indicate if flowing, ages life report) Tubing preguine Casing pressure Casing report directions, show size & type of pump:) Date of fest Hr. tested Cyste size Oil prof during test Oil prof during test Casing preguine Casing pressure Casing pre		P.	B. T. D.	-			10		175	S feet	177	7	ieet
Was objectionally drilled? Type of electrical or other logs run (list logs filed with the State Geologist) Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size hole drilled Size casing set Weight (th ft.) Derith set Sacks cement Annt pulled TUBING RECORD LINER RECORD Size Dopth set Jopth set Dopth set Dopth set In ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD Number per ft Size & type Depth Interval Ant. & kind of material used Depth Interval Date of first production Producing method (indicate if flowing, use if to pumping—if pumping, show size & type as pump:) Tubing pressure Casing developed in the value of the following test Casing pressure Casing developed during test Casing pressure Casing pressure Casing developed during test Casing pressure Casing pressure Casing developed during test Casing pressure Casing developed during test Casing developed during test Casing d	Producing interval			//					erval 275				
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TUBING RECORD TUBING RECORD Size Depth set Sacks cement Amt pulled TUBING RECORD LINER RECORD Size Depth set Backer set at In Z 50 ft. Move ft. PERFORATION RECORD ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD Number per ft. Size & type Depth Interval Am't. & kind of material used Depth Interval Date of first production Producing method (indicate if flowing, gas lift or pumping,—if pumping, show size & type of pump:) Tubing progente Classing pressure Cal'ted rate of broduction Tubing progente Classing pressure Cal'ted rate of broduction How Cal'ted rate of broduction Disposition of gas (state whether vented, used for fuel or sold): Method of disposal of mud pit contents: To be Gas CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICATE: I, the undersigned state that I am the Lack Flack CERTIFICATE: I, the undersigned, state that I am the Lack Flack CERTIFICAT	Casing (report all s	strings set in wel	—conductor.	surface, inter	mediate.								
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Size in Depth set T. Packer set at Top ft. Bottom ft. Sacks cement Screen (ft.) PERFORATION RECORD Number per ft. Size & type Depth Interval ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD Number per ft. Size & type Depth Interval Am't. & kind of material used Depth Interval Date of first production Producing method (indicate if flowing, gas lift or pumping, show size & type of pump:) Date of first lifts, tested Cloke size Oil prof. during test Gas prod. during test Water prod. during test Water prod. during test ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD Depth Interval Depth Interval Depth Interval Disposition of ft. ft. ft. be depth of the prof. during test of prof. during test water prod. during	Cerry String	6/2		4/2	017	94	t	2	74		39	12	tone
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INITIAL PRODUCTION Date of first production Producing method (indicate if flowing gas lift or pumping—if pumping, show size & type of pump:) Date of test Hrs. tested Choke size Oil prov. during test Gas prod. during test Water prod. during test 32, 9 API (Corr) Tubing pressure Casting pressure Cal'ted rate of Production per 24 nt. Tubing pressure Hoot Guetton per 24 nt. Disposition of gas (state whether vented, used for fuel or sold): Method of disposal of mud pit contents: Method of disposal of mud pit contents: CERTIFICATE: I, the undersigned, state that I am the Correct and complete to the best of my knowledge. CERTIFICATE: I, the undersigned, state that I am the Correct and complete to the best of my knowledge. Method complete to the best of my knowledge.	7 1	11 6	1 0	211	70 7	44	17	1 12 1-	10R	0	7 7 4	To	244
Date of first production	V 1	verper	7 ~	94	10 -					1	- 7 	10	
Date of test Hrs. tested Cloke size Oil prof. during test Gas prod. during test Water prod. during test 32. 9 API (Corr) Tubing pressure Casing pressure Cal'ted rate of Production per 24 nr. Oil Hobbs. Gas—oil ratio Disposition of gas (state whether vented, used for fuel or sold): Method of disposal of mud pit contents: Method of disposal of mud pit contents: CERTIFICATE: I, the undersigned, state that I am the Land authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.							PRODUČTI	ON					
Tubing pressure Casing pressure Cal'ted rate of 1/ro- duction per 24 ni. Disposition of gas (state whether vented, used for fuel or sold): Method of disposal of mud pit contents: To be bosh felled CERTIFICATE: I, the undersigned, state that I am the CERTIFICATE: I, the undersigned, state that I am the that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.	Date of first produc	-7\$	Producin	ng method (ir	ndicate if	flowing gas l	ift or pumping	g—if pump	oing, show size	1/	of pump:)		
Tubing pressure Casing	0 2 .	Irs. tested	Choke siz	e Oi	l prof. du		Gas prod					Oil ;	
Disposition of gas (state whether vented, used for fuel or sold): Method of disposal of mud pit contents: Ohr bash Relled CERTIFICATE: I, the undersigned, state that I am the last of the last stated therein are true, correct and complete to the best of my knowledge. Method of disposal of mud pit contents: Ohr bash Relled To Do Cute (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.	Tubing pressure	Casing pres				Oil H	bbls.	Gas		Wate	P.	G	as—oil ratio
CERTIFICATE: I, the undersigned, state that I am the last formula of the last last last last last last last last			nted, used fo	or fuel or sold):			1,0		11.			
CERTIFICATE: I, the undersigned, state that I am the of the first of t	Method of disposal	of mud pit conte	nts: 7	i de	bo	rb	0.00	00					
	that I am authorized	by said company	igned, state the	nat I am the	t this repo	ex fort was prepared	ZOZ of the	16	direction and	Doc that the			
								76		2	P	?	
	1 14 1						/	Signature	uniet	2/	Lup	u	
DEC 2.9.1978	DEC 2	9 1979	23.96 (0.				THE STATE OF						

MO. OIL & GAS COUNCIL

And the property	Wo	0029			DAT	E	27 Jur	ne 1978
COMP	ANY E	KE-LA-DA	ENTERPRISES FARM HALL	WELL NO.	Gro 5 ELE		PAGE N	0 1
COUN	יויע	Cass	580 SN STATE Missouri LOCATION 8-43N-	L, 947 WEL		rill &		4
OCOTY	- A. L.		DIATE MISSOUIT MOCALEON 0-40N-	33 .yv	TIPE	SAMPI	LE - We	T.
DF.	PTH				TR-T			Poor
		Lithology	Description		F-Fa Poro	An amount of the last of the l	G. Stain	Good
0	5		soil; clay, tan					
5	10		sh, yellow, tan, sandy	THE POST OF THE PO				-
10	15		ls, grey, tan, brn, foss, hard, den	se; NS	1			
15	20		ls, aa	The state of the s				
20	25		ls, brn, dark brn, very foss; grey l	s, dense, very	ine xl	n; dea	doil sta	in
25	30		ls, aa; more brn ls, very foss, oolit	ic				
30	35		Is, grey, tan, brn; chert, blue, wh,	blk		1		
35	40		ls, brn, tan, some P&P heavy dead	l oil stain		1	1	
40	45		ls, aa; ls, grey, blk, hard, dense;	sh, grey, blk	İ	1		
45	50		sh, black, hard (Stark) 49'; ls, grey	, hard				
50	55		ls, brn, tan, wh, med xln, tt; NS; fo	oss				Mary of the Assessment of the State of the S
55	60		ls, grey, wh, chalky, soft, some oi	l stain				
60	65		ls, aa; blue chert-pretty	Providence Constitution and the State of the State of the State of the State of Stat				4U.4.3030
65	70		ls, aa; blk sh @ 69'; sh, blk, grey	edpierregikt i cilific act staniquis (birdere direcungsterregik i instrumentaliserrezi i cilifica activi cilif	neg ertifberser erpfritige, zitte			er-Rature Cart C
70	75		sh, blk, hard; slate (Hushpuckney);	ls, grey, hard				ATTENDED BY STANLES
75	80		ls, grey, foss, dense, hard					AND THE PERSON NAMED IN COLUMN
80	85		ls, aa; chert, wh, blue					
85	90		ls, aa, very oolitic					
90	95	,	ls, aa; break @ 91'; clay, grey, hard	d to soft, gumm	y, san	dy; tr	ss, vvf	5,
			grey, clayey					
95	100		siltstone, grey, mica, carbon, soft					
100	105		ss, vfg; laminae of blk sh, mica, tar	rry res, pyritic	; NS			
105	110		ss, vfg, aa; ls, brn, hard; chert, wh	ı				
110	115		ss, aa; ls, brn, wh, hard					
115	120		siltstone, grey; ls, brn; soft, grey s	sh, silty				
120	125		silt, aa; ss, vfg, grey, dirty, mica					
125	130		siltstone, grey, mica, carbon; ls, b	rn, hard				
130	135		siltstone, aa					
135	140		siltstone, aa					
140	145		siltstone, aa					of the contraction in
145	150		siltstone, aa; soft, clayey sh, grey					
					1		1	

sh, grey, silty, mica, carbon

sh, grey, soft, clayey

150

155

155

160

MO. OIL A GAS COUNCIL

COMP	ANY F	KE-LA-DA	ENTERPRISES	FARM	НА	LL	WELL NO. 5	Gr. ELF		PAGE N	10 2		
COUN	TY C	ass	STATEMissouri LOCATION 8-43N-33W					Dr	Drill & Core TYPE SAMPLE- Wet				
	PTH To	Lithology		Лe	script	ion		TR-T	P-Poor Good				
160	165	HI UNOLUMY	sh, grey; clay,		and a separate suppression of the separate special special special suppression of the separate special	LOII	**************************************	Foro	FIUOI	15 call.	Odor		
165	170		sh, grey	wii, g	stey		S-Man-As-As-As-As-As-As-As-As-As-As-As-As-As-	-	-	-	-		
170	175		sh, aa, soft, cl	avev				-	-	-	-		
175	180	Antonio de la companya del companya del companya de la companya de	sh, aa		***********		-	-	+	+			
180	185	Three has read to the property of the second	sh, aa					1	+	+	+		
185	190		sh, aa		-	*****	*	+	+	1	1		
190	195	****	sh, aa; tr ls, b	rn	production Course on State	-		-			1		
195	200		sh, grey; sh, bl		v light	gray, black	le atuff on nit		+	1	-		
200	205		sh, grey; clay,				-durant day to object the ship of the same	1	-	+	-		
205	210		sh, grey, soft,	The second second	- Caleston Sandra Sandra Marie Marie Sandra	, , , , , , , , , , , , , , , , , , , ,	bb, grey	1	+		+		
210	215	with the promise the self-self-self-self-self-self-self-self-	sh, grey, soft,		name or provide party and the second	e to la hor			-	1	-		
215	220	The state of the s	sh, aa; ls, brn		i, iiiica	i; ir is, bri	1		1	+	+		
220	225		sh, aa; tarry re	and the special property of the sample	; silt. g	grev	engelentigen og sudgen en stelle grye and sudering en				1		
225	and the second s						-principal and in their eighter call the risks our flow reproduce, and co				1		
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Nev	v Chr	istensen Di	amond Bit NXC			Special of the special desired and the supposite the special section of the supposite section of	7066 Carat	20-43		 			
	230.6		clay, grey, sof			110.00 2	roos, carac	10 20	1				
230.	3232	**************************************	sh, grey, rotte			and a second		1			1		
232	233.	6	sh, grey, sandy	towar	d base	10 . 10				1	1		
233.	234	er may de la meriodia que que manten la elegación electrica en como en como en como en como en como en como en	sand, vfg; stks		Colonian de Carro	and the state of t	in, bleeding						
234	235		sand, vfg, grey	THE PERSON NAMED IN	necessaries de la companya della companya della companya de la companya della com	the authorities the large special distances	to responsible to the same property and the same same same same same same same sam	thickn	ess; sl	blk.	grey		
and district starting of the			(bleed gas, oil	and the desired of the sales	and the same safety and a safety	Ancies con antida e proporto e contra a							
		ann a ghiga nguyan gudan gigan giya gugan da nasar nguyan gugan	The second secon	The transfer of the special of the	The Annual Property and Publishers	5', Rec'd 4'							
235	240	m. verteballerin dir. zwo verteorigo vyz v mintrosu dire.	Rec'd l' of sand	, very	limy,	good stain	& odor: sand	verv	roken	l" pie	ces o		
			sdy clay	According to the same of the s	CHANGE OF SHIP SHIP SHIP SHIP SHIP SHIP SHIP SHIP	CONTRACTOR							
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240	241		elay, grey, 3", sandy, vfg, tan, wh, limy; good sta						bleed	pil & g	as		
241	242		lostbit broke,		ag Price Box, annumber of the Life Sci.								
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240	245	THE RESIDENCE OF THE PERSON OF	sandstone, vfg,	very l	imy, w	h; good oil	show; bleed	ing oil	& gas	@ 243-	245;		
			good P&P good			n galar eru turuggan kiringa til namar arapta abuun	ACCUSATION OF THE PARTY OF THE						
245	250		sh, grey, soft,	CLIAL AND DESCRIPTION OF THE PARTY OF THE PA	de na septimiente en la supration	ey							
250	255	The same of the sa	sh, aa; sh, darl	THE PERSON NAMED IN COLUMN 1	And the second section of the second section s	Contract Con					AND THE PROPERTY OF		

DATE 29 June 1978

COMP	ANY KE-LA-DA E		FARM	HAI		WELL NO. 5	Gr ELI		PAGE N	10 3
COUNT	TY Cass	STATE Misson	iri LOCA	TION	580 SNL, 8-43N-	947 WEL 33W	TYPI	rill & (E SAMP)	Core LE - We	et
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255	260	sh, blk, grey;	ss, wh,	grey,	grn, vfg,	shly; NS				
260	265	sh, blk, grey	n william was the garage and put again a garage and a second	ly Madria Replicate (gli esserciate)						
265	270	aa								
270	275	sh, blk, grey,	soft							
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KE-LA-DA ENTERPRISES. INC.

No. 5 Hall

Well History

580' SNL. 947' WEL Sec8-Twp43N-R33W Cass County, Missouri Elevation: 943, Ground

26 June 1978 Moved in Rotary Tools, Layne-Western Rig #23. Dug pits.

27 June 1978 On location @ 8:33 A.M. Crew arrived same tim. Nippled up, pump water. Spudded at 10:45 AM. Drilling surface hole. Set 11'6" of 8 3/4" used pipe. Drilled to a TD of 165' at 5 PM. Crewman Allan Graham had some sort of attack at 4:45 PM. Looked very much like an epilectic fit. Worked on him with cold water, feet in air; got him breathing. He was very incoherent after he got on his feet. Didn't know where he was. Chuck Allender took him to hospital in KC.

28 June 1978 On location at 8:15 AM. Crew got to location at 9 AM. Drilled to 230', came out for core barrel. Coring at 12:15. Pulled Core #1; some show in bottom 2'. Pulled core #2; lost 4'. Worked on engine for retriever. TD at 5 PM 240'. 100° hot!

29 June 1978 Crew on location at 7:50 AM: I at 8:25. Went in hole with core barrel. Note: Had to pull core barrel yesterday to retrieve inner barrel as overshot wouldn't work. Circulate hole clean. Cored 1'; wouldn't core after that. Came out of hole; went back in hole w/ rr button bit. Reamed rat hole, drilled on iron to 245

ground level. TD at 5PM 275'.

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30 June 1978 On location at 8 PM. Crew on location @ 7:45. Had cement tank filled w/ water and mixer ready. Mixed 39 sax of reg cmt and pumped away. Good returns. Plug down at 1 PM. TD 275'. SIWOC.

and pushed iron aside. Drilled to 275'. Came out of hole laying

down drill pipe. Ran 274'1" of $4\frac{1}{2}$ " HD40 9# casing, landed at 273'6"

Ke-La-Da Enterprises, Inc. No. 5 Hall Well History Page 2

5 July 1978 Cornish on location at 8:30 AM. Logged to a TD of 265; perforated from 234; -244; s/ 21 shots. Consolidated on location at 11 AM. Fractured with 121 bbls of gel water and 3000 # sand.

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